

## Recreation Site Development

(The information in this report indicates the dominant soil condition but does not eliminate the need for onsite investigation)

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
<b>AcD:</b>				
Aguilita-----	Very limited ~too clayey (very limited) ~slope (limited)	Very limited ~too clayey (very limited) ~slope (limited)	Very limited ~too clayey (very limited) ~slope (very limited)	Very limited ~too clayey (very limited)
<b>AcE:</b>				
Aguilita-----	Very limited ~too clayey (very limited) ~slope (very limited)	Very limited ~too clayey (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (very limited)	Very limited ~too clayey (very limited) ~slope (very limited)
<b>Ag:</b>				
Aguirre-----	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~wetness (very limited)	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~wetness (very limited)	Very limited ~excess sodium (very limited) ~wetness (very limited) ~too clayey (very limited)	Very limited ~wetness (very limited) ~too clayey (very limited)
<b>AmB:</b>				
Amelia-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited)	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited)	Very limited ~small stones (very limited) ~too clayey (moderately limited) ~slope (moderately limited)	Moderately limited ~too clayey (moderately limited)
Maguayo-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~percs slowly	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~percs slowly	Very limited ~small stones (very limited) ~too clayey (moderately limited) ~percs slowly	Moderately limited ~too clayey (moderately limited)

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| (moderately limited) | (moderately limited) | (moderately limited) |

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Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
AmC2:				
Amelia-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~slope (slightly limited)	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~slope (slightly limited)	Very limited ~small stones (very limited) ~slope (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)
Maguayo-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~percs slowly (moderately limited)	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~percs slowly (moderately limited)	Very limited ~small stones (very limited) ~slope (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)
Ao:				
Amelia-----	Moderately limited ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited) ~slope (moderately limited)	Moderately limited ~too clayey (moderately limited)
AsB:				
Bahia-----	Very limited ~too sandy (very limited)	Very limited ~too sandy (very limited)	Very limited ~too sandy (very limited) ~slope (moderately limited)	Very limited ~too sandy (very limited)
Ca:				
Cartagena-----	Very limited ~too clayey (very limited) ~excess salts (moderately limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~excess salts (moderately limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~excess salts (moderately limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
Co: Coastal beach-----	Not rated	Not rated	Not rated	Not rated
DeC: Descalabrado-----	Very limited ~percs slowly (very limited) ~shallow to bedrock (limited) ~too clayey (moderately limited)	Very limited ~percs slowly (very limited) ~shallow to bedrock (limited) ~too clayey (moderately limited)	Very limited ~percs slowly (very limited) ~shallow to bedrock (very limited) ~slope (very limited)	Moderately limited ~too clayey (moderately limited)
DeD: Descalabrado-----	Very limited ~percs slowly (very limited) ~slope (very limited) ~shallow to bedrock (limited)	Very limited ~percs slowly (very limited) ~slope (very limited) ~shallow to bedrock (limited)	Very limited ~percs slowly (very limited) ~slope (very limited) ~shallow to bedrock (very limited)	Moderately limited ~too clayey (moderately limited) ~slope (slightly limited)
DeF: Descalabrado-----	Very limited ~slope (very limited) ~percs slowly (very limited) ~shallow to bedrock (limited)	Very limited ~slope (very limited) ~percs slowly (very limited) ~shallow to bedrock (limited)	Very limited ~percs slowly (very limited) ~slope (very limited) ~shallow to bedrock (very limited)	Very limited ~slope (very limited) ~too clayey (moderately limited)
Fe: Fe-----	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~percs slowly (very limited)	Very limited ~excess sodium (very limited) ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
FrA: Fraternidad-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~small stones (slightly limited)	Very limited ~too clayey (very limited)
FrB: Fraternidad-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~slope (moderately limited)	Very limited ~too clayey (very limited)
Ft: Fraternidad-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited)
FvA: Fraternidad-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~small stones (slightly limited)	Very limited ~too clayey (very limited)
FvB: Fraternidad-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~slope (moderately limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
Gc: Guanica-----	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~wetness (very limited)	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~wetness (very limited)	Very limited ~excess sodium (very limited) ~wetness (very limited) ~too clayey (very limited)	Very limited ~wetness (very limited) ~too clayey (very limited)
Gf: Guayabo-----	Very limited ~too sandy (very limited)	Very limited ~too sandy (very limited)	Very limited ~too sandy (very limited) ~slope (slightly limited)	Very limited ~too sandy (very limited)
GuD: Guayama-----	Limited ~shallow to bedrock (limited) ~slope (limited) ~too clayey (moderately limited)	Limited ~shallow to bedrock (limited) ~slope (limited) ~too clayey (moderately limited)	Very limited ~shallow to bedrock (very limited) ~small stones (very limited) ~slope (very limited)	Moderately limited ~too clayey (moderately limited)
GuF: Guayama-----	Very limited ~slope (very limited) ~shallow to bedrock (limited) ~too clayey (moderately limited)	Very limited ~slope (very limited) ~shallow to bedrock (limited) ~too clayey (moderately limited)	Very limited ~slope (very limited) ~shallow to bedrock (very limited) ~small stones (very limited)	Very limited ~slope (very limited) ~too clayey (moderately limited)
JaB: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~percs slowly (very limited) ~too clayey (very limited) ~slope (moderately limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
JaC: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~percs slowly (very limited) ~too clayey (very limited) ~slope (very limited)	Very limited ~too clayey (very limited)
JaC2: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~percs slowly (very limited) ~too clayey (very limited) ~slope (very limited)	Very limited ~too clayey (very limited)
JaD2: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (very limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (very limited)	Very limited ~percs slowly (very limited) ~slope (very limited) ~shallow to bedrock (very limited)	Very limited ~too clayey (very limited) ~slope (slightly limited)
JcB: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~percs slowly (very limited) ~too clayey (very limited) ~slope (moderately limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
JcC: Jacana-----	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited) ~slope (slightly limited)	Very limited ~percs slowly (very limited) ~too clayey (very limited) ~slope (very limited)	Very limited ~too clayey (very limited)
Lr: Limestone rock land-----	Not rated	Not rated	Not rated	Not rated
MaD2: Mariana-----	Very limited ~slope (very limited) ~too clayey (moderately limited) ~too acid (moderately limited)	Very limited ~slope (very limited) ~too clayey (moderately limited) ~too acid (moderately limited)	Very limited ~slope (very limited) ~small stones (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited) ~slope (slightly limited)
MaE2: Mariana-----	Very limited ~slope (very limited) ~too clayey (moderately limited) ~too acid (moderately limited)	Very limited ~slope (very limited) ~too clayey (moderately limited) ~too acid (moderately limited)	Very limited ~slope (very limited) ~small stones (very limited) ~too clayey (moderately limited)	Very limited ~slope (very limited) ~too clayey (moderately limited)
PaA: Palmarejo-----	Moderately limited ~too acid (moderately limited)	Moderately limited ~too acid (moderately limited)	Moderately limited ~too acid (moderately limited)	Not limited
PaB: Palmarejo-----	Moderately limited ~too acid (moderately limited)	Moderately limited ~too acid (moderately limited)	Moderately limited ~too acid (moderately limited) ~slope (moderately limited)	Not limited

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
PaC2: Palmarejo-----	Moderately limited ~too acid (moderately limited) ~slope (slightly limited)	Moderately limited ~too acid (moderately limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~too acid (moderately limited)	Not limited
PcB: Poncena-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~slope (slightly limited)	Very limited ~too clayey (very limited)
PcC2: Poncena-----	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~slope (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited)
PoA: Pozo blanco-----	Not limited	Not limited	Not limited	Not limited
PzB: Pozo blanco-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited)	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited)	Very limited ~small stones (very limited) ~too clayey (moderately limited) ~slope (slightly limited)	Moderately limited ~too clayey (moderately limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
<b>PzC:</b> Pozo blanco-----	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~slope (slightly limited)	Moderately limited ~too clayey (moderately limited) ~small stones (moderately limited) ~slope (slightly limited)	Very limited ~small stones (very limited) ~slope (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)
<b>PzD:</b> Pozo blanco-----	Very limited ~slope (very limited) ~too clayey (moderately limited) ~small stones (moderately limited)	Very limited ~slope (very limited) ~too clayey (moderately limited) ~small stones (moderately limited)	Very limited ~small stones (very limited) ~slope (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited) ~slope (slightly limited)
<b>Sa:</b> San anton-----	Very limited ~flooding (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited) ~flooding (moderately limited) ~small stones (slightly limited)	Moderately limited ~too clayey (moderately limited)
<b>Sc:</b> San anton-----	Very limited ~flooding (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited) ~flooding (moderately limited) ~small stones (slightly limited)	Moderately limited ~too clayey (moderately limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
Se: San anton variant-----	Very limited ~flooding (very limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)	Moderately limited ~flooding (moderately limited) ~too clayey (moderately limited)	Moderately limited ~too clayey (moderately limited)
SgD: San german-----	Limited ~shallow to bedrock (limited) ~slope (limited) ~large stones (limited)	Limited ~shallow to bedrock (limited) ~slope (limited) ~large stones (limited)	Very limited ~shallow to bedrock (very limited) ~large stones >25% (very limited) ~slope (very limited)	Limited ~large stones (limited)
SgF: San german-----	Very limited ~slope (very limited) ~shallow to bedrock (limited) ~large stones (limited)	Very limited ~slope (very limited) ~shallow to bedrock (limited) ~large stones (limited)	Very limited ~slope (very limited) ~shallow to bedrock (very limited) ~large stones >25% (very limited)	Very limited ~slope (very limited) ~large stones (limited)
SmE: San german-----	Very limited ~slope (very limited) ~large stones (limited) ~too clayey (moderately limited)	Very limited ~slope (very limited) ~large stones (limited) ~too clayey (moderately limited)	Very limited ~large stones >25% (very limited) ~slope (very limited) ~too clayey (moderately limited)	Very limited ~slope (very limited) ~large stones (limited) ~too clayey (moderately limited)
Sn: Santa isabel-----	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited) ~percs slowly (very limited)	Very limited ~too clayey (very limited)

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
SoA: Sosa-----	Moderately limited ~too sandy (moderately limited) ~percs slowly (slightly limited)	Moderately limited ~too sandy (moderately limited) ~percs slowly (slightly limited)	Moderately limited ~too sandy (moderately limited) ~percs slowly (slightly limited) ~slope (slightly limited)	Moderately limited ~too sandy (moderately limited)
SsB: Sosa-----	Slightly limited ~percs slowly (slightly limited)	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~slope (moderately limited) ~percs slowly (slightly limited)	Not limited
SsD2: Sosa-----	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Not limited
Tc: Teresa-----	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~excess salts (very limited)	Very limited ~too clayey (very limited) ~excess sodium (very limited) ~excess salts (very limited)	Very limited ~excess salts (very limited) ~excess sodium (very limited) ~too clayey (very limited)	Very limited ~too clayey (very limited)
Tf: Tidal flats-----	Not rated	Not rated	Not rated	Not rated
TS: Tidal swamp-----	Not rated	Not rated	Not rated	Not rated

Lajas Valley Area, Puerto Rico: Detailed Soil Map Legend

Recreation Site Development--Continued

Map symbol and soil name	Camp areas	Picnic areas	Playgrounds	Paths and trails
	Limitation	Limitation	Limitation	Limitation
Va: Vayas-----	Very limited ~too clayey (very limited) ~flooding (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited) ~flooding (moderately limited) ~percs slowly (moderately limited)	Very limited ~too clayey (very limited)
Vo: Volcanic rock land-----	Not rated	Not rated	Not rated	Not rated
W: Water-----	Not rated	Not rated	Not rated	Not rated